

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Docket No.: PF155C1D1

Ruben et al.

Application No.: 10/075,446

Confirmation No.: 8759

Filed: February 15, 2002

Art Unit: 1647

For: Keratinocyte Growth Factor-2

Examiner: C. Saoud

## TERMINAL DISCLAIMER UNDER 37 C.F.R. § 1.321(c)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Human Genome Sciences, Inc. ("HGS") is the assignee of the entire right, title and interest in and to the instant application by virtue of an assignment of the priority U.S. Application No. 09/023,082, filed February 13, 1998, recorded in the U.S. Patent and Trademark Office on April 21, 1999, at Reel 010140, Frame 0235. HGS hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application, which would extend beyond the expiration date of the full statutory term defined in 35 U.S.C. §§ 154 to 156, as presently shortened by any terminal disclaimer, of prior U.S. Patent No. 6,077,692. HGS hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and U.S. Patent No. 6,077,692 are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

In making the above disclaimer, HGS does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. §§ 154 to 156 of U.S. Patent No. 6,077,692, as presently shortened by any terminal disclaimer, in the event that it later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. § 1.321, has all claims canceled

by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

The undersigned is an attorney of record in the instant application. Pursuant to 37 C.F.R. §§ 1.321(b)(4) and §1.20(d), the Commissioner is hereby authorized to charge required fee of \$110.00 to our Deposit Account No. 08-3425, as indicated on the Fee Transmittal Sheet submitted concurrently herewith.

Dated: July 15, 2004

Respectfully submitted,

Mark J. Hyman

Registration No.: 46,789

HUMAN GENOME SCIENCES, INC.

14200 Shady Grove Road Rockville, Maryland 20850 (240) 314-1224

MMW/MJH/KC/lcc

PTO/SB/17 (10-03)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known

for FY 2004			Application Number				10/075,446-Conf. #8759		
			Filing Date				February 15, 2002		
			First Named Inventor				Steven M. Ruben		
Effective 10/01/2003. Patent fees are subject to annual revision.	Examiner Name				C. Saoud				
Applicant claims small entity status. See 37 CFR 1.27		Art Ur	Art Unit			1647			
TOTAL AMOUNT OF PAYMENT (\$) 110.00		Attom	Attorney Docket No.			PF155C1D1			
METHOD OF PAYMENT (check all that apply)	П	FEE CALCULATION (continued)							
Check Credit Money Other None	3. /	ADDITIO	ONAL	FEES					
Card Corder Corder	3. ADDITIONAL FEES								
X Deposit Account:	Laro	e Entity	Entity Small Entity						
Deposit Account 08-3425		Fee	Fee	Fee	•	Fee Desc	rintion		
Number	Code	(\$)	Code	(\$)		i ee besc	праоп	Fee Paid	
Deposit Account Human Genome Sciences, Inc.	1051	1 130 2051 65 Surcharge – late filing fee or oath							
Name The Director is authorized to: (check all that apply)	1052				Surcharge - sheet.	- late provisio	nal filing fee or cover		
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130		h specification	1		
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	_		arte reexamination		
	1804	920*	1804	920*		publication o	f SIR prior to		
Charge fee(s) indicated below, except for the filing fee			1805	1 840*	Examiner a Requesting	ction publication o	f SIR after	$\vdash$	
FEE CALCULATION	1805 1251	1,840* 110	2251	55	Examiner a	ction or reply within			
1. BASIC FILING FEE	1252		2252	210			second month		
Large Entity Small Entity	1253		2253	475		or reply within		$\vdash$	
Fee Fee Fee Fee Fee Description Fee Paid	1254		2254	740			fourth month		
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255		2255			or reply within		$\vdash$	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of A		i iliti i ilontii	<b></b>	
1003 530 2003 265 Plant filing fee	1402		2402	165		of in support o	f an appeal	$\vdash$	
1004 770 2004 385 Reissue filing fee	1403		2403	145	-	r oral hearing		H	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 0.00	1452	110	2452	55	Petition to r	o revive – unavoidable			
30BTOTAL (1) (3) 0.00	1453	1,330	2453	665	Petition to r	o revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue	fee (or reissu	J <del>O</del> )		
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design issu	sue fee			
Total Claims 18 -20** = x = 0.00	1503	640	2503	320	Plant issue	fee			
Independent 3 -3** = x = 0.00	1460	130	1460	130	Petitions to	the Commiss	ioner		
Multiple Dependent	1807	50	1807	50	Processing	fee under 37	CFR 1.17(q)		
Large Entity Small Entity	1806	180	1806	180	Submission	of Informatio	n Disclosure Stmt		
Fee Fee Fee Fee Fee Description	8021	40	8021	40	Recording each patent assignment per				
Code (\$)   Code (\$)	1809	770	2809	385	property (times number of properties) Filing a submission after final rejection				
1201 86 2201 43 Independent claims in excess of 3	ŀ					7 CFR 1.129(a)) or each additional invention to be			
1203 290 2203 145 Multiple dependent claim, if not paid	1810		2810	385	examined (	nined (37CFR 1.129(b))			
1204 86 2204 43 ** Reissue independent claims over original patent	1801		2801	385	•	puest for Continued Examination (RCE) puest for expedited examination			
1205 18 2205 9 ** Reissue claims in excess of 20		1802 900 1802 900 of a d			of a design	ign application			
and over original patent	1	r fee (specify) 1814 Statutory Disclaimer 110.00							
**or number previously paid, if greater; For Reissues, see above	*Red	uced by I	Basic F	iling Fee	Paid	SUBTO	TAL (3) (\$)	110.00	
	Registration No.				(Complete (if applicable))  789				
Name (Print/Type) Mark J. Hyman	Hegistration No. (Attorney/Agent) 46,789					<del> </del>	· · ·	•	
Signature /// /// //						Date	July 15, 2004		